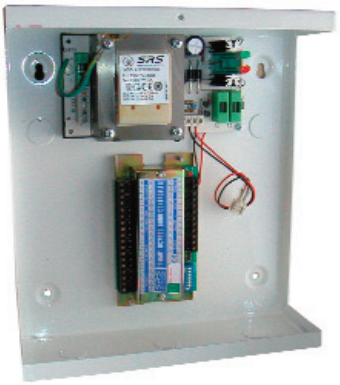
SRS door entry systems Established 1987

SR_550

Smart.net Sample Reports



Door Entry Direct

Sample Smart.net Reports

Smart.net access control is designed for small to medium sized installations. It's simplicity of operation and installation make it an ideal solution for clubs, offices etc.

Smart.net at a Glance

- General
  - Fully distributed intelligence means the controller makes decisions even when the PC is not connected.
  - One control unit per door for more reliable performance.
  - Single site
  - Single PC
  - Administration security passwords
  - Built in back up routine
  - Microsoft Windows XP
  - On line help
- 2000 card holders
  - Block validate
  - 4 User defined fields
  - Visual verification
  - Photo ID
  - Visitor cards with auto expiry
  - Disable, add, delete functions
- 99 doors
  - Door monitoring
  - Local alarm relay output
  - Free access mode
    - Graphical display
    - 20 weekly time zones
    - Holiday schedule
  - Intruder alarm interface
- 99 departments
    - Graphical display
    - 20 weekly time zones
    - Holiday schedule
- Powerful reporting

  All reports to screen, printer or file. Reports can be sorted by any field. Some of the available reports are
  - Card Holders (sample on page 4)
  - Departments (sample on page 5)
  - Doors set up (sample on page 6)
  - Find a Card Holder (sample on page 7)
  - Roll Call (sample on page 8)
  - Time on Site (sample on page 9)
  - Alarms Report
  - Time Zone settings
  - System set up

PC Specification

Almost any currently available PC with Serial port. For a PC without a serial port (all PC's now) please use a Serial to USB convertor.

Printer	Almost any currently available A4 printer (network or directly connected)
Port	COM1, RS232 serial port for Smart network connection

DC2000 controller

Built in 12 V DC 1 Amp. power supply
2 reader connections (In / Out)
Proximity, magstripe, hands free etc.
Chassis mounted for easier access
Installer friendly un-pluggable terminals
457 event buffer
Door monitoring
Local alarm relay output
Intruder alarm interface

Prevent designated door being opened by unauthorised personnel if intruder alarm is set.

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What do I need for a Smart.net system

Starter kit	One per system. Includes software, RS232/485 protocol convertor, installer manual, User manual.
Door kit	One per door. Select either magstripe or proximity. The kit includes reader, controller and power supply.
Cards or tokens	Maximum of 2000 (choose the card or key fob type required)
Door contact	SRS recommend that you connect magnetic reed switch or use a monitored electric strike for door monitoring. Do not use monitored magnets as the monitoring does not tell you when the door opens, but when the lock is unlocked.
Locking device	Suitable for the door to be secured. eg.. Magnetic lock, lock release or solenoid bolt. Selecting a 12 V dc version (max 500mA) will allow you to use the controller power supply. Smart.net will also interface with barrier controls.

OPTIONAL

Readers	Card readers are included in the door kits. You may wish to have read in and read out for Time and Attendance functions. In which case you will need to purchase an additional reader. Choose either magstripe or proximity. Long range proximity readers are also available.
Break Glass	If using a fail open locking device (eg.. magnetic lock)
Egress button	If exit reader is not being used
Local sounder	If required in the event of door forced or door held open too long.
Battery	12v dc 7 Ah
BEL8723	Network cable
BEL9536	Reader extension cable

Cards and tokens

Magstripe

Magstripe cards are popular because they are relatively inexpensive. Nowadays they are only slightly cheaper than proximity cards.

Proximity Cards (Clam Shell)

These are the most popular proximity card. They are credit card sized but 1.8mm thick. They can be left in a wallet or purse when used.

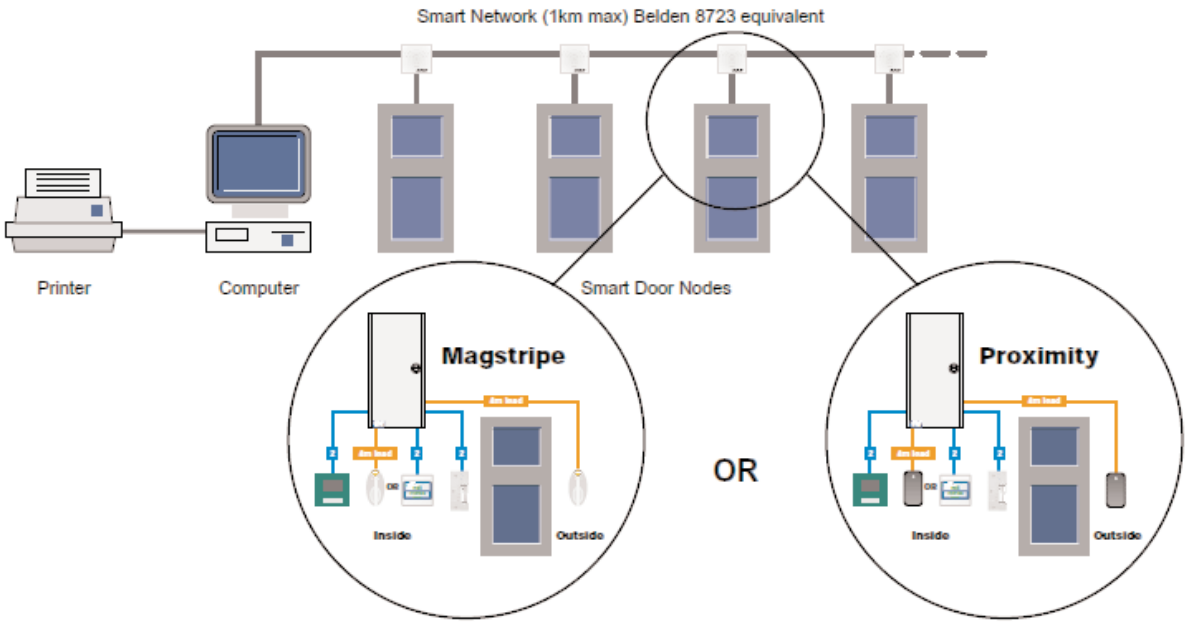
Proximity Cards (ISO)

These are the same size and thickness as credit cards. They are not as robust as clam shell cards. Normally used because they also include a magnetic stripe which can be used for other functions ie. vending.

Proximity tokens

These come with a key ring and can be carried with keys. They are the most robust option, but you pay for that with slightly reduced reading range.

PRODUCT	CODE
KITS	
Starter kit	40011001
Door kit (magstripe)	40011101
Door kit (proximity)	40011102
CARDS	
Magnetic stripe cards	22401
Proximity Card (Clam shell - pack of 10)	1326/10
Proximity card (ISO - pack of 10)	1386/10
Proximity token (pack of 10)	1346/10
READERS	
Magnetic swipe reader	40010043
Proximity reader	6008BGP



Card Holders

SMART.net Access Control Software

Smart Door Controller Settings — Page: 2

Date: 31 MAY 2001

First Name: Stan — Card Number: 10006177
Last Name: Lawlau — Department: Keyholders

User defined field 1
User defined field 2
User defined field 3
Payroll No. 0004

Expiry Date

Notes:

First Name: Paul — Card Number: 10006178
Last Name: Richards — Department: Keyholders

User defined field 1
User defined field 2
User defined field 3
Payroll No. 0002

Expiry Date

Notes:

First Name: Robin — Card Number: 10006179
Last Name: Roberts — Department: Keyholders

User defined field 1
User defined field 2
User defined field 3
Payroll No. 0005

Expiry Date

Notes:

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Departments

SMART.net Access Control Software

Smart Department Setup — Page 1

Date 31 MAY 2001

	Time Zone	Access allowed Start Time		Stop Time	Days to which times apply	Access when intruder alarm set
Keyholders						
Main Entrance	01	00:00	-	23:59	MTWTF SS H	Alarm
Stores	01	00:00	-	23:59	MTWTF SS H	Alarm
Computer Room	01	00:00	-	23:59	MTWTF SS H	Alarm
Sales Office	01	00:00	-	23:59	MTWTF SS H	Alarm
Managerial Staff						
Main Entrance	01	00:00	-	23:59	MTWTF SS H	Alarm
Stores	01	00:00	-	23:59	MTWTF SS H	Alarm
Computer Room	01	00:00	-	23:59	MTWTF SS H	Alarm
Sales Office	01	00:00	-	23:59	MTWTF SS H	Alarm
Engineers						
Main Entrance	01	00:00	-	23:59	MTWTF SS H	Alarm
Stores	03	07:00	-	17:00	MTWTF	
Stores Staff						
Main Entrance	01	00:00	-	23:59	MTWTF SS H	Alarm
Stores	03	07:00	-	17:00	MTWTF	
Sales Staff						
Main Entrance	02	07:00	-	17:00	MTWTF	
Sales Office	02	07:00	-	17:00	MTWTF	
Cleaners						
Main Entrance	13	08:00	-	13:00	SS	
Computer Room	13	08:00	-	13:00	SS	
Sales Office	12	00:00	-	12:00	SS	

Doors Setup

SMART.net Access Control Software

Smart Door Controller Settings Page 1

Date 31 MAY 2001

Door Number	Door Name	Door TR Status	Lock Time	Ajar Time	Door Port No
001	Main Entrance	Y	07	30	01
	Door Unlocked 04000000 Door OnLine YES Door Serial No 12345				
002	Storage		07	07	01
	Door Unlocked 00000000 Door OnLine YES Door Serial No				
003	Computer Room		07	07	01
	Door Unlocked 00000000 Door OnLine YES Door Serial No				
004	Sales Office		07	07	01
	Door Unlocked 00000000 Door OnLine YES Door Serial No				

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Find a Card Holder

SMART.net Access Control Software

Last action for Card Holder Report at 10441500 on Monday 29 JAN 2001

Name	Last Action		
Ian Baker	In	through	Door 1
Jeff Bridges	In	through	Door 1
Simon Callow	In	through	Door 1
Jo Davies	In	through	Door 1
Yvonne Evans	In	through	Door 1
Rob Good	In	through	Door 1
David Jones	In	through	Door 1
Ben Joseph	In	through	Door 1
Stan Lesley	In	through	Door 1
Paul Richards	In	through	Door 1
Paul Taviner	In	through	Door 1
Andy West	In	through	Door 1

Roll Call

SMART.net Access Control Software

Page ... 1

Roll Call at 10474700 on Monday 29 JAN 2001

Name	Last Action	Time
Ian Baker	In through Door 1	6:48:51
Jeff Bridges	In through Door 1	7:49:14
Simon Callow	In through Door 1	7:00:03
Jo Davies	In through Door 1	7:58:43
Yvonne Evans	In through Door 1	7:59:10
Rob Good	In through Door 1	9:08:02
David Jones	In through Door 1	11:59:07
Ben Joseph	In through Door 1	6:54:17
Stan Lesley	In through Door 1	7:49:33
Paul Richards	In through Door 1	6:48:11
Paul Tavinor	In through Door 1	6:56:48
Andy West	In through Door 1	11:41:30

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Time On Site Report

SMART.net Access Control Software

Time On Site at 10383800 on Thursday 31 MAY 2001 Page ... 1

Note - Report is sorted in last Name order.

Name: Brian McMahon... 10086181
Department: Keyholders
Payroll No.: 0857

Start		Stop		Time
23 JAN 2001	18:38	23 JAN 2001	23:58	330 mins
			Overall Time	5.30

Name: Ian Baker... 10086174
Department: Keyholders
Payroll No.: 0836

Start		Stop		Time
26 JAN 2001	07:01	26 JAN 2001	15:28	507 mins
25 JAN 2001	06:56	25 JAN 2001	17:00	604 mins
24 JAN 2001	07:33	24 JAN 2001	16:26	533 mins
23 JAN 2001	07:32	23 JAN 2001	16:31	549 mins
22 JAN 2001	07:32	22 JAN 2001	16:29	537 mins
			Overall Time	33.30

Name: Jeff Bridges... 10086162
Department: Keyholders
Payroll No.: 0324

Start		Stop		Time
26 JAN 2001	08:02	26 JAN 2001	16:43	461 mins
25 JAN 2001	12:26	25 JAN 2001	18:29	361 mins
25 JAN 2001	07:56	25 JAN 2001	12:12	256 mins
24 JAN 2001	14:15	24 JAN 2001	18:29	254 mins
24 JAN 2001	12:44	24 JAN 2001	14:14	90 mins
24 JAN 2001	08:05	24 JAN 2001	13:29	264 mins
23 JAN 2001	12:30	23 JAN 2001	18:24	354 mins
23 JAN 2001	07:50	23 JAN 2001	12:32	282 mins
22 JAN 2001	12:42	22 JAN 2001	18:28	346 mins
			Overall Time	40.08

Name: Bob Brown... 10086183
Department: Keyholders
Payroll No.: 0687

Transactions Report

Transactions Report 10455400 on Monday 29 JAN 2001

Name	Department	Transaction	Door
David Jones	Keyholders	User Log IN	User Setup
David Jones	Keyholders	User Log IN	User Setup
David Jones	Keyholders	User Log IN	Reporting
David Jones	Keyholders	User Log IN	PC Setup
David Jones	Keyholders	User Log IN	Card Holde
David Jones	Keyholders	User Log IN	Department
David Jones	Keyholders	User Log IN	Doors Setu
David Jones	Keyholders	User Log IN	Doors Setu
David Jones	Keyholders	User Log IN	Card Holde
David Jones	Keyholders	User Log IN	PC Setup
David Jones	Keyholders	User Log IN	Transactio
David Jones	Keyholders	User Log IN	Department
	???????????????	User Access Denied	Main Winc
	**********	User Access Denied	Main Winc
	**********	User Access Denied	Main Winc
	**********	User Access Denied	Main Winc
	**********	User Access Denied	Main Winc
David Jones	Keyholders	User Log IN	Main Winc
David Jones	Keyholders	User Log IN	User Setup
David Jones	Keyholders	User Log IN	Main Winc
	**********	Bost granted access	Door 1
	**********	Bost granted access	Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
David Jones	Keyholders	Valid Card Read	In Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
David Jones	Keyholders	Valid Card Read	In Door 1
Unknown -10086140	**********	Access denied	Out Door 1
Unknown -10086193	**********	Access denied	Out Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
	**********	Egress	Door 1
	**********	Egress	Door 1
	**********	Egress	Door 1
	**********	Egress	Door 1
Unknown -;001c93>0	**********	Access denied	Out Door 1
Jo Davies	Keyholders	Valid Card Read	Out Door 1
Jo Davies	Keyholders	Valid Card Read	In Door 1
	**********	Egress	Door 1
Jennifer Hamly	Keyholders	Valid Card Read	Out Door 1
Jo Davies	Keyholders	Valid Card Read	Out Door 1
Jeff Bridges	Keyholders	Valid Card Read	Out Door 1
David Jones	Keyholders	Valid Card Read	In Door 1
Unknown -10059478	**********	Access denied	Out Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
David Jones	Keyholders	Valid Card Read	In Door 1
Unknown -10059478	**********	Access denied	In Door 1
David Jones	Keyholders	Valid Card Read	In Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
David Jones	Keyholders	Valid Card Read	Out Door 1
	**********	Egress	Door 1
Yvonne Evans	Keyholders	Valid Card Read	Out Door 1
Yvonne Evans	Keyholders	Valid Card Read	In Door 1
	**********	Egress	Door 1
Ian Baker	Keyholders	Valid Card Read	Out Door 1
Stan Lesley	Keyholders	Valid Card Read	Out Door 1
	???????????????	Egress	Door 1
Unknown -;0010D86	**********	Access denied	Out Door 1

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